

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Examiner: DeJong, Eric S.  
Srinivasa NAGALLA et al. ) Art Unit: 1631  
Application No. 10/789,424 ) Confirmation No. 5692  
Filing Date: February 27, 2004 ) Attorney Docket No. PTX-0003  
For: **METHODS AND SYSTEMS FOR**  
**IDENTIFICATION OF MACROMOLECULES** ) Customer No. 77845  
)

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FILED VIA EFS DATE: JUNE 3, 2008

RESPONSE TO FINAL OFFICE ACTION

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Final Office Action mailed April 3, 2008, in connection with the above-identified application, and is timely filed within two months to invoke an advisory action.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.

ANE  
8/11/08  
WRC/H  
OP